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15th, She rises after the third of the Twins, and as she ascends in the heavens, we perceive that she is in the triangle, the angles of which are, the third star of the Twins, the first and second of this constellation, and the two first stars of the little Dog.

20th, She may be seen this morning, as she mounts the heavens, under the body of the Lion, the planet Mars being considerably to the east of her.

26th, We have new Moon in the afternoon, but without producing an eclipse, as she is then much too far north of the ecliptic to produce one.

30th, At her first appearance she is under the two first stars of the Goat, the second of which she passes at 28 minutes past 6. Venus is now at a considerable distance to the West of her.

Mercury is a morning star, and at his greatest elongation on the 1st; of course the opportunities of seeing him will decrease every day, he will be seen, however, during the greater part of the month, the bright harbinger of day, and his passage by the first of the Virgin will amuse the early riser for several mornings. The Moon passes him on the 26th.

Venus is an evening star, and is first seen in the barren region to the East of the eighth of the Serpent-bearer, between the divisions of the Milky-way; she is directing her course to the small stars in the head of the Archer, and in the course of the month passes over about twenty degrees. On the 21st we find her near the 18th star of the Archer, the star being then only nine minutes to the North of her; above her, therefore, are the small stars in the head, under which she continues her course. The Moon passes her on the 20th.

Mars is a morning star, and his motion is direct through about 18 degs. The Moon passes him on the 22d.

Jupiter is on the meridian on the 1st, at 26 min. past one in the morning, and on the 11th at 59 min. past 11. This month is very favourable for making our observations on this beautiful planet. On the 1st, he rises soon after sun-set, under the Pleiades, and is followed by Aldebaran; but he is much nearer the former stars, and is constantly receding from them. The Moon passes him on the 12th.

Saturn is an evening star, but his duration above the horizon after sun-set is short—his course is direct through nearly  $3\frac{1}{2}$  degs. beginning at a point in the Milky way under the right leg of the Serpent-bearer, and ending to the West of the seventeenth of this constellation. The Moon passes him on the 27th.

Herschell is in conjunction with the Sun on the 7th, and of course, will be morning star after that time to the end of the Month, but so very near the Sun that few will see him.

#### ECLIPSES OF JUPITER'S SATELLITES.

1st SATELLITE.				2d SATELLITE.				3d SATELLITE.				Immersions.			
Immersions.				Immersions.											
DAYS.	H.	M.	S.	DAYS.	H.	M.	S.	DAYS.	H.	M.	S.	DAYS.	H.	M.	S.
1	6	20	13	3	5	20	15	5	9	22	39 Im.				
3	0	48	47	6	18	39	28	5	11	29	24 E.				
4	19	17	17	10	7	58	38	12	13	23	51 Im.				
6	13	45	52	13	21	16	52	12	15	30	53 E.				
8	8	14	25	17	10	35	59	19	17	24	19 Im.				
10	2	43	1	<i>Emersion.</i>				19	19	32	1 E.	* First Satellite Continued.			
11	21	11	34	21	2	15	16	26	21	25	22 Im.				
13	15	40	11	24	15	34	30	26	23	33	47 E.				
15	10	8	45	28	4	52	56								
17	4	37	23												
												19	1	13	17
												20	19	41	58
												22	14	10	35
												24	8	39	17
												26	3	7	11
												27	21	36	39
												29	16	5	18

Look to the right hand \*

ERRATA. No 26, p 174 col 1, line 54, for country read county...p. 175, col. 2, line 30, for law read low...p. 176, col 2, line 27, for as read are...p. 177, line 32, for blood, read brood...No. 27, p. 242, line 41, for partridge, read partridge p. 226, 2 col last line, for Hopsburgh, read Hapsburgh...p. 228, col. 2, line 4 from the bottom, insert is between gub and even.